



CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, MAIL STOP AMENDMENT, PO Box 1450, Alexandria, VA 22313-1450, on:

DATE: 9-24-2004

BY: Julie A. Eslach

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.97-1.98

PATENT APPLICATION

Applicant(s): Yasuhiro UMEKAGE, et al.
Serial No.: 10/711,054
Group Art Unit: TBD
TITLE: FLOWMETER

Docket No.: 29288.4636
Filing Date: August 19, 2004
Confirmation No.: 5053
Examiner: TBD

Commissioner for Patents
MAIL STOP AMENDMENT
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, the reference or references listed and identified on the attached PTO-1449 based form are being submitted here for consideration by the Examiner. Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior Parent Application, U.S. Serial No. 10/019,418, which application was filed on March 29, 2002, under 37 C.F.R. §1.98.

The reference or references are being cited only in the interest of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

This Information Disclosure Statement (IDS) is being filed under 37 C.F.R. §1.97(b)(1) as each item of information contained in this disclosure is being submitted within three months 1563121.1

of the filing of this application, as such no fee should be required. If Applicant has overlooked any fees, however, the Commissioner is hereby authorized to debit Deposit Account No. 19-2814 for the same. **A duplicate copy of this Information Disclosure Statement is enclosed for this purpose.**

If there are any questions concerning this IDS, the Examiner is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 19-2814.

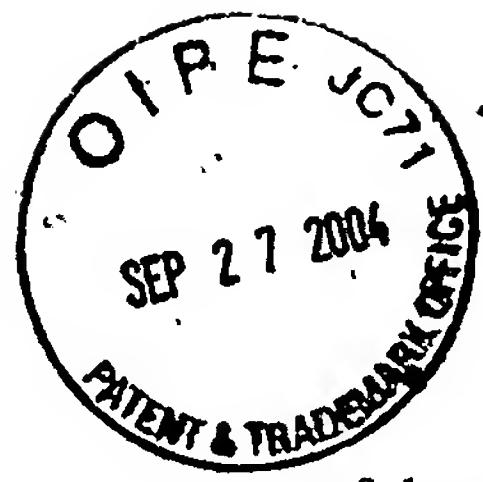
Respectfully submitted,

Date: 9-23-04

By S. Suf
Michael K. Kelly
Reg. No. 32,848 Reg. No.
45875

Enclosures: PTO-1449
Patent copies

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, AZ 85004-0001
P: (602) 382-6291
F: (602) 382-6070



Serial No.: 10/711,054
Title: FLOWMETER

of the filing of this application, as such no fee should be required. If Applicant has overlooked any fees, however, the Commissioner is hereby authorized to debit Deposit Account No. 19-2814 for the same. **A duplicate copy of this Information Disclosure Statement is enclosed for this purpose.**

If there are any questions concerning this IDS, the Examiner is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 19-2814.

Respectfully submitted,

Date: 9-23-04

By S. Sul
Michael K. Kelly
Reg. No. 32,848
Reg. No.
45875

Enclosures: PTO-1449
Patent copies

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, AZ 85004-0001
P: (602) 382-6291
F: (602) 382-6070



~~INFORMATION DISCLOSURE CITATION~~

(Use several sheets if necessary)

SEP 27 2004

Docket Number (Optional) 29288.4636	Application Number 10/711,054
Applicant(s) Yasuhiro UMEKAGE, et al.	
Filing Date August 19, 2004	Group Art Unit TBA

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	09304139 A	11/28/1997	Japan				
	11044563A	02/16/1999	Japan				
	08304135 A	11/22/1996	Japan				
	08271313 A	10/18/1996	Japan				
	63005217 A	01/11/1988	Japan				

OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

EXAMINER _____ **DATE CONSIDERED** _____

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.